

ABSTRACT OF THE DISCLOSURE

Disclosed is a reciprocating compressor comprising a piston having a suction path connected to a compression space in the cylinder. A suction valve is mounted at an end surface of the piston for opening and closing the suction path and a discharging valve assembly is mounted at a discharge side of the cylinder for controlling gas discharge by opening and closing the compression space. An adhesion preventing unit is formed at the end surface of the piston or at a contact portion of the piston and the suction valve for minimizing adhesion between the piston and the suction valve due to oil by reducing a contact area between the piston and the suction valve.